Generation of tidal energy

1519. SHRI B.J. PANDA:
SHRI ABU ASIM AZMI:

Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether it is proposed to generate tidal energy in the country;

(b) whether Government have formulated any scheme for generating affordable energy from sea waves; and

(c) if so, the details thereof, indicating the status of the project?

THE MINISTER OF EARTH SCIENCES (SHRI KAPIL SIBAL): (a) Yes, Sir. There is a proposal from West Bengal Renewable Energy Development Agency, Kolkata to set up a tidal power plant of 3.65 MW capacity at Durgaduani Creek in Sunderbans, West Bengal on experimental basis. Kalpasar Project of Government of Gujarat also envisages generation of tidal power in Gulf of Khambat.

(b) and (c) No, Sir. Presently, there is no scheme for generating energy from sea waves on commercial basis formulated by the Government. National Institute of Ocean Technology, an organization under Ministry of Earth Sciences has set up an experimental wave energy demonstration plant at Vizhinjam, Kerala. It generates 20 to 30 KW of power. The wave energy over Indian coast is not cost effective.

Workers in food processing industries

†1520. SHRI JAI PARKASH AGGARWAL: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

(a) the approximate number of workers working in the food processing industries in the country, at present;

(b) the number of those, out of the above, who are working in the unorganized sector; and

(c) what has been the overall growth rate of this industry during the current year?

THE MINISTER OF STATE OF THE MINISTRY OF FOOD PROCESSING INDUSTRIES (SHRI SUBODH KANT SAHAY): (a) and (b) As far as large and medium scale industries in food processing sector are concerned, based on the Industrial Entrepreneurs Memorandum (IEMs) and Letters of Intent (LOIs)/Direct Industrial Licenses (DILs) filed with the Department of Industrial Policy and Promotion, the year-wise details of proposed employment during 2004 to 2006 has been as follows:

Year	Number of units(IEMs/LOIs)	Proposed Employment
2004	241	21286
2005	247	25409
2006	270	31665
TOTAL:	758	78360

SOURCE: Deptt. of Industrial Policy and Promotion

†Original notice of the question was received in Hindi.